

# CATALOGUE NO. 6202.0 EMBARGOED UNTIL 11.30 A.M. 9 MARCH 1989

THE LABOUR FORCE, AUSTRALIA, FEBRUARY 1989, PRELIMINARY

PHONE INQUIRIES

• about these statistics and the availability of related unpublished statistics — contact

Mr Bruce McClelland on Canberra (062) 52 6525 or any ABS State office

• about other statistics and ABS services — contact Information Services on Canberra

(062) 52 6627, 52 5402, 52 6007 or any ABS State office

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Note: Small amendments have been made to many of the historical estimates up to January 1989, resulting from revisions to population benchmarks following the 1986 Census of Population and Housing, and the annual reanalysis of seasonal factors. See paragraphs 14, 16 and 22 to 27.

## MAIN FEATURES

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The February 1989 seasonally adjusted estimate of employed persons was 7,617,800, an increase of 44,800 on the January 1989 estimate. The main component of this change was a rise in full-time employment of 32,800 persons. Trend estimates of total employment show continued growth for both males

1980 1981 1982 1983 1984 1985 1986 1987 1988 1989

UNEMPLOYMENT RATE: TREND SERIES

Per cent

10

8

4

1980 1981 1982 1983 1984 1985 1988 1987 1988 1989

and females - 3.0% and 5.2% respectively for the twelve months since February 1988.

Trend estimates of employed persons show differing patterns from State to State (see graphs on page 2). There has been steady growth in employment in all mainland States in the past twelve months. Trend estimates for Queensland and Western Australia show strongest growth since February 1988 - 7.8% and 7.0% respectively. In Tasmania the employment trend is one of decline - a 2.8% fall since February 1988.

The seasonally adjusted estimate of unemployed persons in February 1989 was 551,400, a decrease of 14,200 since January 1989. The main component was a fall of 14,900 in the number of females looking for part-time work. Trend estimates of the number of unemployed persons have steadied in recent months. Trend estimates of persons looking for full-time work continue to decrease while estimates for persons looking for part-time work have shown successive small rises since August 1988.

The February 1989 seasonally adjusted estimate of the unemployment rate was 6.7%, a decrease of 0.2 percentage points from the January estimate. Trend estimates of the unemployment rate have remained below 7.0% since September 1988.

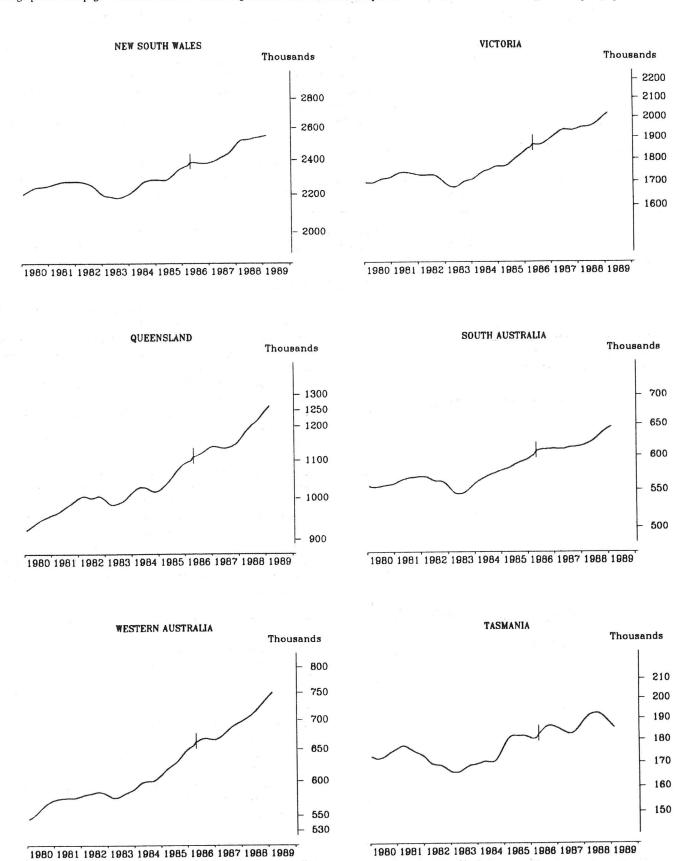
The February 1989 seasonally adjusted estimates of the unemployment rates for the States are: Victoria 5.8%, Western Australia 5.8%, New South Wales 6.6%, Queensland 7.5%, South Australia 8.1% and Tasmania 10.8%

For the past four months, trend estimates of the unemployment rate for the mainland States have generally remained steady, except for Western Australia where they continue to decrease. For Tasmania, the trend estimates of the unemployment rate have continued to increase since July 1988.

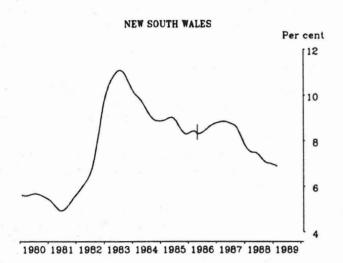
The seasonally adjusted estimate of the participation rate for February 1989 was 63.1%.

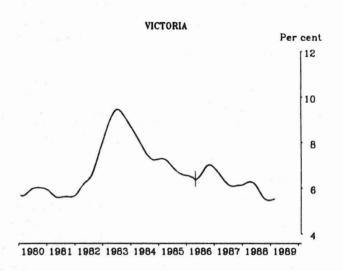
# **EMPLOYED PERSONS: TREND SERIES**

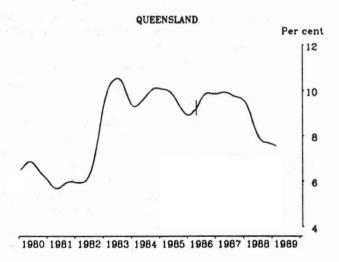
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change — See paragraph 28.

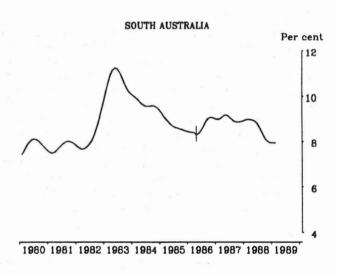


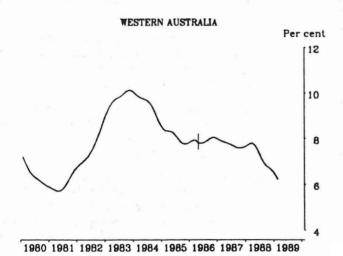
## **UNEMPLOYMENT RATE: TREND SERIES**

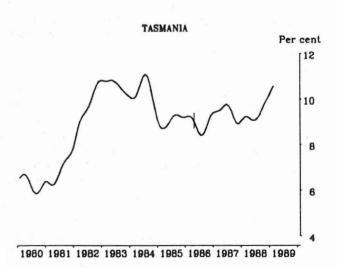












Indicates break in series - see paragraph 15.

#### **EXPLANATORY NOTES**

Estimates in this publication are compiled using benchmarks based on the 1986 Census of Population and Housing. See paragraph 14.

This change is reflected in the floppy disk release (6271.0) from this month onwards. All data from January 1984 have been revised, but data prior to January 1984 are still based on benchmarks resulting from the 1981 Census of Population and Housing.

#### Introduction

1. This publication contains preliminary estimates of the civilian labour force derived from the labour force survey part of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised estimates for the current month and more detailed estimates will be published in *The Labour Force*, *Australia* (6203.0).

### The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. To avoid a clash with the Christmas period, the December 1988 survey interviews commenced on Monday 5th December. The information obtained relates to the week before the interview (i.e. the reference week).

### Scope

3. The labour force survey includes all persons aged 15 and over except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas residents in Australia; and members of non-Australian defence forces (and their dependents) stationed in Australia.

### Coverage

4. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

### **Definitions**

5. The labour force category to which a person is assigned depends on the *actual activity* undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform

closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.

- 6. Employed persons comprise all those aged 15 and over who, during the reference week:
  - (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons); or
  - (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
  - (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
  - (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.
- 7. Full-time workers are those who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time workers, worked 35 hours or more during the reference week. Part-time workers are those who usually work less than 35 hours a week and who did so during the reference week. When recording hours of work, fractions of an hour are disregarded.
- 8. Unemployed persons are those aged 15 and over who were not employed during the reference week, and:
  - (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
    - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
    - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
  - (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

- 9. Unemployed persons looking for their first full-time job are those who had never worked full time for two weeks or more.
- 10. The *labour force* comprises all persons who, during the reference week, were employed or unemployed, as defined above.
- 11. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force in the same group.
- 12. The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.
- 13. Persons not in the labour force are those who, during the reference week, were not in the categories employed or unemployed as defined above.

## Population benchmarks

14. New benchmarks based on the results of the 1986 Census of Population and Housing are now available and have been introduced in this issue of this publication. Labour force estimates have been revised for the period January 1984 to January 1989. All estimates produced after January 1989 will be based on the new benchmarks.

#### Revision of series

15. From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). For further information, see paragraphs 37 and 38 of the Explanatory Notes to the February 1987 issue of *The Labour Force*, *Australia* (6203.0).

## Survey sample redesign

16. The LFS sample has been redesigned and reselected using information collected in the 1986 Census of Population and Housing. The new sample was phased in over the period September 1987 to December 1987. For details, see *Information Paper - Labour Force Survey - Sample Design* (6269.0).

#### Reliability of the estimates

- 17. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the *standard error*. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors.
- 18. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in the tables. Standard errors of other estimates and other movements may be determined by using information

- in the Technical Note in *The Labour Force*, Australia (6203.0).
- 19. The smaller the estimate the higher is the relative standard error. Very small estimates are subject to high standard errors (relative to the size of the estimate) which detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (eg. \* 3.4) to indicate they are subject to high standard errors and should be used with caution.
- 20. Examples of the calculation and use of standard errors are given below:
  - (a) An estimate of 300,000 unemployed males looking for full-time work has a standard error of about 6,600. Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will be within the range 293,400 to 306,600 and about nineteen chances in twenty that the number will be within the range 286,800 to 313,200.
  - (b) On an estimate of movement of +28,300 in the number of unemployed males looking for full-time work from one month to the next (with the highest of the two monthly level estimates being 300,000) the standard error is about 5,200. Therefore, there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +23,100 to +33,500, and about nineteen chances in twenty that it would have been within the range +17,900 to +38,700.
- 21. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

## Seasonal adjustment and trend estimation

22. Seasonally adjusted series are published in Tables 2, 5 and 9. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's original data. The results of the latest review were used to compile the revised seasonally adjusted and trend estimates contained in this bulletin. Information about the method of adjustment, and revised seasonally adjusted and trend estimates for all months from January 1983 will be published in an appendix to "The Labour Force, Australia, February 1989" (6203.0).

- 23. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.
- 24. It is possible that the seasonality of employment, unemployment and labour force participation has been affected by the changed pattern of school holidays in some States. The impact of these changes on seasonally adjusted estimates of labour force characteristics cannot be assessed at this stage. Trend estimates are expected to be relatively unaffected by these changes.
- 25. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson-weighted moving average to the series. Trend series are used to analyse the underlying behaviour of the series over time. These are published in Tables 3, 6 and 10.
- 26. While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.
- 27. Users may wish to refer to the ABS Information Papers A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0), and Time Series Decomposition an Overview (1317.0) for more detailed information on smoothing of seasonally adjusted time series data.

## Semi-logarithmic graphs

28. Graphs on page 2 have been drawn using a logarithmic vertical scale to facilitate comparisons of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

## Related publications

29. Users may also wish to refer to *The Labour Force*, *Australia* (6203.0). This publication contains a detailed list of related publications which are available on request.

30. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

### Unpublished statistics

31. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to the contact in the Phone Inquiries box at the front of this publication.

### Symbols and other usages

- subject to sampling variability too high for most practical uses. See the Technical Note in 6203.0 for more details.
- . . not applicable
- r revised
- 32. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

### **Electronic services**

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Key \*656# for selected current economic, social and demographic statistics

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### Floppy disk service

Selected ABS statistics are available on floppy disk. For further information phone (062) 52 6684.

Ian Castles Australian Statistician

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER

onemproyed
Looking for full-time work

			full-time w								
	Employed Full-time		Aged 15-19 looking for		ooking for part- time		Labour	Not in labour	Civilian popula- tion aged 15	Unemp- loyment	Partici- pation
Month	workers	Total	first job	Total	work	Total	force	force	and over	rate	rate
				-	'000 -					- per	cent -
					MALES						
January r February r March r April r May r June r July r August r September r October r November r December r	4,042.6 4,072.3 4,093.0 4,095.3 4,095.3 4,098.6 4,121.2 4,076.4 4,133.4 4,151.7 4,136.9 4,206.6	4,341.5 4,362.7 4,420.2 4,417.3 4,393.8 4,418.4 4,423.8 4,382.1 4,457.5 4,461.9 4,469.7 4,532.1	40.7 33.2 25.3 23.8 24.0 19.1 22.6 19.0 22.9 19.5 19.9	333.6 319.8 304.0 303.5 293.9 287.9 278.3 279.9 280.0 244.0 272.8	38.4 36.2 41.9 46.9 35.2 28.3 21.7 25.8 29.8 29.9 26.8 38.5	372.0 356.0 345.9 350.4 329.1 316.2 300.0 305.7 309.8 285.8 270.8 311.3	4,713.5 4,718.7 4,766.2 4,767.7 4,722.9 4,734.6 4,723.8 4,687.8 4,767.4 4,747.7 4,740.5 4,843.4	1,532.7 1,539.3 1,503.7 1,512.5 1,567.7 1,566.3 1,587.6 1,633.9 1,564.6 1,613.6 1,613.6	6,246.1 6,258.0 6,269.9 6,280.2 6,290.5 6,301.0 6,311.4 6,321.7 6,332.0 6,343.0 6,343.1	7.9 7.5 7.3 7.0 6.7 6.4 6.5 6.5 6.5 6.0	75.5 75.4 76.0 75.9 75.1 75.1 74.8 74.2 75.3 74.8 74.6
1989 - January r February	4,147.0 4,204.3	4,455.4 4,513.3	36.4 28.5	296.1 286.9	37.8 39.6	333.8 326.6	4,789.2 4,839.9	1,587.1	6,376.3 6,387.4	7.0 6.7	75.1 75.8
Standard error of - February 1989 estimates Jan 89 to Feb 89	16.8	17.2	2.4	6.5	2.8	6.8	17.5	12.1	<i>;;</i>	0.1	0.3
movements	13.9	14.3	2.4	5.2	2.4	5.4	14.7	9.7	••	0.1	0.2
					FEMALES	5 2 8					
January r February r March r April r May r June r July r August r September r October r November r December r	1,801.9 1,796.2 1,817.0 1,803.5 1,798.5 1,784.7 1,812.4 1,798.1 1,847.6 1,864.6 1,855.6 1,896.7	2,827.9 2,884.7 2,977.2 2,966.0 2,961.1 2,959.3 2,971.3 3,045.6 3,015.4 3,039.0 3,090.8	38.6 32.2 27.2 22.8 20.7 21.4 16.9 17.4 17.3 15.4 14.4 30.4	208.8 200.9 190.8 189.1 175.1 171.7 153.2 165.5 158.7 147.3 169.6	65.5 87.9 108.5 105.3 88.8 81.2 65.6 67.4 72.0 70.3 82.4	274.3 288.8 299.3 294.4 263.9 252.9 218.8 233.0 244.7 222.1 217.6 252.0	3,102.1 3,173.4 3,276.5 3,260.5 3,212.7 3,118.1 3,204.2 3,290.4 3,237.5 3,256.6 3,342.9	3,316.1 3,256.6 3,165.4 3,191.9 3,237.9 3,260.7 3,305.1 3,288.6 3,212.2 3,276.3 3,268.6 3,193.7	6,418.2 6,430.0 6,441.9 6,452.4 6,462.9 6,473.4 6,483.2 6,492.9 6,502.6 6,513.9 6,553.2 6,536.5	8.8 9.1 9.1 9.0 8.2 7.9 6.9 7.3 7.4 6.9 6.7	48.3 49.4 50.9 50.5 49.6 49.6 49.4 50.6 49.7 49.9
1989 - January r February	1,868.3 1,872.4	2,969.5 3,056.3	33.6 32.7	181.1 184.7	77.4 86.9	258.6 271.5	3,228.1 3,327.9	3,320.0 3,231.8	6,548.1 6,559.7	8.0 8.2	49.3 50.7
Standard error of - February 1989 estimates Jan 89 to Feb 89 movements	12.9	15.2 12.4	2.6	5.5	4.0 3.3 PERSON	6.4 5.0	15.6 12.8	15.4		0.2	0.2
January r February r March r April r May r June r July r August r September r October r November r December r	5,844.5 5,868.5 5,910.0 5,898.8 5,877.4 5,883.3 5,933.6 5,874.0 6,016.3 5,992.6 6,103.3	7,169.4 7,247.4 7,397.4 7,383.4 7,354.9 7,353.1 7,353.4 7,503.2 7,477.3 7,508.7 7,602.9	79.4 65.4 52.5 46.6 44.8 40.5 39.5 36.3 40.3 34.9 34.3 65.6	542.4 520.7 494.8 492.6 469.0 459.6 431.5 445.4 438.7 406.0 391.3	103.9 124.0 150.4 152.2 124.0 109.5 87.3 93.3 115.9 101.9 97.1	646.2 644.8 645.2 644.8 6593.0 569.1 518.8 554.6 507.9 488.4 563.3	7,815.6 7,892.1 8,042.7 8,022.2 7,947.9 7,947.3 7,901.8 7,892.1 8,057.7 7,985.2 7,997.1 8,186.2	4,848.7 4,795.9 4,669.1 4,704.4 4,805.5 4,827.0 4,892.7 4,922.5 4,776.8 4,871.7 4,882.2 4,715.4	12,664.4 12,688.0 12,711.8 12,732.6 12,753.4 12,774.3 12,794.6 12,814.5 12,834.5 12,856.9 12,879.3 12,901.7	8.3 8.0 7.5 7.2 6.6 6.8 6.9 6.4 6.1	61.7 62.2 63.3 63.1 62.3 61.6 62.8 62.1 63.5
1989 - January r February	6,015.3 6,076.7	7,424.9 7,569.7	70.0 61.2	477.2 471.6	115.2 126.5	592.4 598.1	8,017.3 8,167.8	4,907.1 4,779.3	12,924.4 12,947.1	7.4 7.3	62.0 63.1
Standard error of - February 1989 estimates Jan 89 to Feb 89 movements	18.8	20.1		7.9 6.2	4.7	8.6 6.7	20.6	17.5 14.8		0.1	0.2

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed
Looking for
full-time work

			full-time work						
	Employed Full-time		Aged 15-19 looking		Looking for part-time		Labour		Partici- pation
Month	workers	Total	first job	Total	work	Total	force	rate	rate
				-	'000 -			- per	cent -
				MALES					
1988 - January r February r March r April r May r June r July r August r September r October r	4,060.3 4,059.4 4,076.7 4,107.0 4,086.5 4,107.8 4,112.6 4,115.1 4,125.4 4,148.4	4,380.5 4,372.5 4,393.3 4,415.5 4,396.2 4,421.8 4,421.3 4,424.2 4,442.8 4,460.8	27.0 24.9 25.3 26.5 26.7 25.2 26.2 23.7 26.0 24.6	306.2 299.2 296.5 307.8 294.1 292.3 282.8 283.9 280.7 272.6 261.4 271.8	33.6 36.1 35.1 44.2 35.1 31.2 26.4 27.9 29.7 33.1	339.8 335.3 331.5 352.0 329.2 323.5 309.2 311.9 310.4 305.6	4,720.3 4,707.8 4,724.8 4,767.5 4,725.4 4,745.4 4,730.5 4,736.1 4,753.3 4,766.4	6.8 6.5 6.6	75.6 75.2 75.4 75.9 75.1 75.3 75.0 74.9 75.1
November r December r	4,147.5 4,160.3	4,469.9	25.4 23.7	261.4 271.8	31.7 32.2	293.1 304.0	4,762.9	6.2 6.4	75.0 75.2
1989 -	.,								
January r February	4,164.4	4,494.2	24.2	272.3 269.0	33.3 39.4	305.6 308.4	4,799.8	6.4	75.3 75.7
rebluary	4,190.3	47525.0	21.4	20310					
				FEMALES					
1988 - January r February r March r April r	1,795.4 1,792.0 1,802.5 1,801.4	2,931.6 2,919.3 2,938.8 2,949.7	25.2 24.4 25.5 24.6	189.2 177.5 175.6 181.3	80.6 80.9 85.9 89.5	269.9 258.3 261.4 270.7	3,201.5 3,177.7 3,200.3 3,220.4	8.4 8.1 8.2 8.4	49.9 49.4 49.7 49.9
May r June r July r August r September r October r November r December r	1,806.1 1,806.1 1,807.5 1,813.5 1,830.8 1,846.6 1,856.2 1,856.2	2,951.7 2,958.9 2,958.2 2,998.0 3,023.0 3,004.3 3,013.7 3,048.6	23.1 24.8 21.2 21.2 21.1 19.6 18.9 21.5	175.2 175.0 163.5 174.7 167.9 166.0 163.9	86.6 84.1 68.3 76.5 80.8 76.8 80.1	261.9 259.0 231.8 251.2 248.6 242.8 244.0 252.1	3,213.6 3,218.0 3,190.0 3,249.2 3,271.6 3,247.0 3,257.7 3,300.8	8.4 8.1 8.2 8.4 8.1 8.0 7.3 7.7 7.6 7.5	49.7 49.2 50.0 50.3 49.8 49.9
1989 - January r February	1,861.1 1,867.9	3,078.8 3,094.0	21.9 24.9	165.2 163.1	94.8 79.9	260.0 243.0	3,338.8 3,336.9	7.8 7.3	51.0 50.9
				PERSONS					
				PERSONS					
January r February r March r April r May r June r July r August r September r October r November r December r	5,855.6 5,851.4 5,879.2 5,908.4 5,916.1 5,916.1 5,945.8 5,972.0 6,006.4 6,003.6 6,026.8	7,312.1 7,291.9 7,332.1 7,365.1 7,347.9 7,380.8 7,379.5 7,465.8 7,465.0 7,483.6 7,531.2	49.3	495.4 476.6 472.1 489.1 469.3 446.3 458.6 448.6 438.5 425.3 436.4	114.2 117.0 120.9 133.7 121.7 115.3 94.7 104.4 110.5 109.9 111.8 119.7	609.7 593.6 593.0 622.7 591.0 582.6 541.0 563.0 559.1 548.4 537.1	7,921.8 7,885.5 7,925.1 7,987.8 7,938.9 7,963.4 7,920.5 7,985.2 8,024.9 8,013.4 8,020.7 8,087.2	7.5 7.5 7.8 7.4 7.3 6.8 7.1 7.0	61.9 62.3 62.5 62.3
1989 - January r	6,025.4	7,573.0	46.1	437.5	128.1	565.6	8,138.6	6.9	63.0
February	6,025.4 6,058.2	7,617.8	46.3	432.1	119.3	551.4	8,169.2	6.7	63.1

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

Unemployed
Looking for

			Looking for full-time work						
	Employed  Full-time		Aged 15-19 looking for		Looking for part-time		Labour	Unemp- loyment	Partici- pation
Month	workers	Total	first job	Total	work	Total	force	rate	rate
					- '000 -			- per c	ent -
			1	MALES					
January r February r March r April r May r June r July r August r September r October r November r	4,044.0 4,063.3 4,079.2 4,090.7 4,098.6 4,105.1 4,112.3 4,120.2 4,129.1 4,139.6 4,150.2 4,160.6	4,358.2 4,378.0 4,393.4 4,403.3 4,409.6 4,415.3 4,422.7 4,431.7 4,442.8 4,456.3 4,470.6 4,484.8	26.5 26.1 25.8 25.7 25.7 25.5 25.4 25.2 24.9	308.6 304.4 300.7 297.7 295.2 291.7 287.0 281.7 276.9 273.5 271.0 269.4	35.1 36.4 36.9 36.4 34.8 32.5 30.4 29.2 29.3 30.5 32.5	343.7 340.8 337.6 334.1 329.9 324.2 317.4 310.9 306.2 304.0 303.1 302.9	4,701.9 4,718.8 4,731.0 4,737.4 4,739.4 4,740.2 4,742.7 4,749.1 4,760.3 4,773.6 4,773.7	7.3 7.2 7.1 7.1 7.0 6.8 6.7 6.6 6.4 6.3 6.3	75.3 75.4 75.5 75.4 75.3 75.2 75.1 75.0 75.0 75.0 75.1
1989 -	4,170.4 4,178.9			268.5 267.9	34.9	303.4 304.0	4,801.7 4,814.0	6.3	75.3
rebluary	4,170.9	4,303.3	23.0	207.5	3011	304.0	4701410		
			F	EMALES					
January r February r March r April r May r June r July r August r September r October r November r December r	1,786.8 1,794.7 1,799.5 1,802.5 1,805.9 1,811.5 1,820.4 1,831.1 1,841.8 1,851.0 1,857.9	2,912.5 2,926.9 2,937.0 2,945.0 2,953.3 2,963.2 2,974.7 2,987.0 3,000.7 3,016.1 3,032.5 3,049.5	22.2 21.2 20.5 20.3 20.5	183.7 181.9 179.5 177.0 174.9 172.9 171.1 169.3 167.7 166.5 165.6	81.7 83.7 85.1 85.0 83.5 81.0 78.3 76.8 77.4 79.7 82.5 84.8	265.4 265.7 264.6 262.0 258.4 254.0 249.4 246.1 246.1 245.1 246.2 248.1	3,177.8 3,192.5 3,201.7 3,207.1 3,211.7 3,224.1 3,233.2 3,245.7 3,262.3 3,280.6 3,299.0	8.4 8.3 8.3 8.2 8.0 7.9 7.7 7.6 7.6 7.6	49.5 49.7 49.7 49.7 49.7 49.7 49.8 49.9 50.1 50.3
1989 - January r February	1,866.4 1,868.3	3,066.2 3,079.8	22.0 22.8	164.0 163.0	86.6 87.3	250.6 250.3	3,316.8 3,330.1	7.6 7.5	50.7 50.8
			P	ERSONS					
January r February r March r April r May r June r July r August r September r October r November r	5,830.7 5,857.9 5,878.7 5,893.2 5,904.5 5,916.5 5,932.7 5,951.2 5,970.9 5,990.6 6,008.1 6,023.4	7,270.7 7,304.9 7,330.4 7,348.3 7,362.9 7,378.4 7,418.8 7,443.5 7,472.4 7,503.1 7,534.3	52.8 51.9 51.0 50.2 49.5 48.8 47.7 46.6 45.6 45.2	492.3 486.3 480.2 474.8 470.0 464.6 458.1 451.0 444.6 440.0 436.6 434.0	116.8 120.1 122.0 121.4 118.3 113.5 108.7 106.0 106.7 110.2 114.6 118.3	609.0 606.4 602.3 596.2 588.4 578.1 566.8 557.0 551.3 550.2 551.2	7,879.7 7,911.3 7,932.7 7,944.5 7,951.2 7,956.6 7,964.8 8,022.6 8,0554.2 8,086.7	7.7 7.7 7.6 7.5 7.4 7.3 7.1 6.9 6.8 6.8	62.4
1989 - January r February	6,036.8 6,047.1	7,564.5 7,589.7	45.4 45.8	432.5 430.9	121.5 123.4	554.0 554.3			62.8 62.9

TABLE 4. UNEMPLOYED FERSONS, AUSTRALIA

	Number looki	ng for f	ull-time wor	:k			Unemploy	ment rat	te		
	Aged 15-19				Number looking		Looking	for		Looking	
	Looking		Accel 20		for part-		full-tim			for part- time	
Month	for first job	Total	Aged 20 and over	Total	time work	Total	Aged <i>I</i> 15-19 ar		Total	work	Total
			- '000	) –				=	per cent	-	
					MALES						
January r February r March r April r May r June r July r August r September r October r November r December r	40.7 33.2 25.3 23.8 24.0 19.1 22.6 19.0 22.9 19.5 19.9 35.2	74.8 64.6 54.6 53.5 53.6 48.0 50.5 47.5 48.7 42.4 42.7 59.8	258.8 255.2 249.4 250.0 240.3 239.8 227.8 232.4 231.3 213.4 201.4 213.1	333.6 319.8 304.0 303.5 293.9 287.9 278.3 279.9 280.0 255.9 244.0 272.8	38.4 36.2 41.9 46.9 35.2 28.3 21.7 25.8 29.8 29.9 26.8 38.5	372.0 356.0 345.9 350.4 329.1 316.2 300.0 305.7 309.8 270.8 311.3	22.8 20.0 17.6 17.6 18.1 16.5 16.6 16.5 14.7 15.2	6.4 6.3 6.1 6.9 5.9 5.6 5.7 5.6 5.2 4.9	7.6 7.3 6.9 6.7 6.3 6.4 6.3 5.6	11.4 11.1 11.4 12.7 10.1 8.1 6.7 7.8 8.4 8.8 7.5	7.9 7.5 7.3 7.3 7.0 6.7 6.4 6.5 6.5 6.0 5.7
1989 - January r February	36.4 28.5	63.6 54.9	232.5 232.1	296.1 286.9	37.8 39.6	333.8 326.6	18.6 16.4	5.7 5.6	6.7 6.4	10.9 11.4	7.0 6.7
Standard error of - February 1989											
estimates Jan 89 to Feb 89	2.4	3.3	6.0	6.5	2.8	6.8	0.9	0.1	0.1	0.8	0.1
movements	2.4	2.9	4.7	5.2	2.4	5.4	0.9	0.1	0.1	0.7	0.1
					FEMALES						
January r February r March r April r May r June r July r August r September r October r November r December r	38.6 32.2 27.2 22.8 20.7 21.4 16.9 17.4 17.3 15.4 14.4	68.7 58.9 51.8 46.3 43.9 45.0 35.5 38.6 39.0 36.0 33.0 51.7	140.1 142.0 139.0 142.9 131.2 126.7 117.6 126.9 119.7 114.1 114.3	208.8 200.9 190.8 189.1 175.1 171.7 153.2 165.5 158.7 150.1 147.3 169.6	65.5 87.9 108.5 105.3 88.8 81.2 65.6 67.4 86.1 72.0 70.3 82.4	274.3 288.8 299.3 294.4 263.9 252.9 218.8 233.0 244.7 222.1 217.6 252.0	26.3 24.2 22.7 19.6 18.9 19.7 16.1 17.6 17.6 17.0 15.5 21.4	8.0 8.1 7.8 8.1 7.5 7.3 6.7 7.3 6.7 6.3 6.4	10.4 10.1 9.5 9.5 8.9 8.8 7.8 8.4 7.9 7.5 7.4	6.0 7.5 8.5 8.3 7.1 6.5 5.4 6.7 5.6 6.5	8.8 9.1 9.1 9.0 8.2 7.3 7.4 6.9 7.3 7.5
1989 - January r February	33.6 32.7	53.8 56.8	127.3 127.9	181.1 184.7	77.4 86.9	258.6 271.5	21.3 23.2	7.1 7.1	8.8 9.0	6.6 6.8	8.0 8.2
Standard error of - February 1989 estimates Jan 89 to Feb 89 movements	2.6	3.3	4.7 3.8	5.5 4.3	4.0 3.3 PERSONS	6.4 5.0	1.4	0.3	0.3	0.3	0.2
1988 -											
January r February r March r April r May r June r July r August r September r October r November r December r	79.4 65.4 52.5 46.6 44.8 40.5 39.5 36.3 40.3 34.9 34.3 65.6	143.5 123.5 106.4 99.7 97.5 93.0 86.0 86.1 87.7 78.5 75.7	398.9 397.3 388.4 392.9 371.5 366.5 345.5 359.3 351.0 327.5 315.6 330.9	542.4 520.7 494.8 492.6 469.0 459.6 431.5 445.4 438.7 406.0 391.3 442.4	103.9 124.0 150.4 152.2 124.0 109.5 87.3 93.3 115.9 101.9 97.1 120.9	646.2 644.8 645.2 644.8 593.0 569.1 518.8 538.7 554.6 507.9 488.4 563.3	24.4 21.8 19.8 18.5 18.4 17.9 16.4 17.0 15.6 15.3	6.9 6.6 6.7 6.3 5.9 5.2 5.5 5.5	8.5 8.1 7.7 7.7 7.4 7.2 6.8 7.0 6.8 6.3 6.1 6.8	7.3 8.3 9.2 9.3 7.7 6.8 5.7 7.1 6.5 6.0	8.3 8.2 8.0 7.5 7.2 6.6 6.8 6.9 6.4 6.1
1989 - January r February	70.0 61.2	117.4	359.8 359.9	477.2 471.6	115.2 126.5	592.4 598.1	19.8 19.3	6.1 6.0	7.3 7.2	7.6 7.8	7.4 7.3
Standard error of - February 1989 estimates Jan 89 to Feb 89	3.4	4.4	7.1	7.9	4.7	8.6	0.8	0.1	0.1	0.3	0.1
movements	3.0	3.7	5.6	6.2	3.8	6.7	0.6	0.1	0.1	0.2	0.1

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

	Number looki				Number		Unemploy		:e		
	Aged 15-19				looking for		Looking full-tim	for e work		Looking for	
Month	Looking for first job		Aged 20 and over	Total	part- time work	Total	Aged A 15-19 an	ged 20		part- time work	Total
Honen	11100 ,00	20042	- '0		WOIN	10041	15 15 4		per cent		10041
					MALES						
1988 -					HABBO						
January r February r March r April r	27.0 24.9 25.3 26.5	56.5 54.6 54.1 55.4	249.7 244.6 242.4 252.4	306.2 299.2 296.5 307.8	33.6 36.1 35.1 44.2	339.8 335.3 331.5 352.0	19.1 18.0 17.7 18.3	6.1 6.0 6.1	7.0 6.9 6.8 7.0	9.5 10.3 10.0 12.5	7.2 7.1 7.0 7.4
May r June r July r	26.7 25.2 26.2	56.2 53.4 53.5	237.9 238.9 229.3	294.1 292.3 282.8	35.1 31.2 24.4	329.2 323.5 309.2	19.1 17.6 17.5	5.8 5.8 5.6	6.7 6.6 6.4	10.2 9.0 7.9	7.0 6.8 6.5
August r September r	23.7 26.0	52.6 53.2	231.3 227.5	283.9 280.7	27.9 29.7	311.9 310.4	17.4 17.4	5.6 5.5	6.5	8.3	6.6
October r November r	24.6 25.4	49.2 51.0	223.3 210.4	272.6 261.4	33.1 31.7	305.6 293.1	16.1 16.7	5.4 5.1	6.2 5.9	9.6	6.4
December r	23.7	49.6	222.2	271.8	32.2	304.0	16.1	5.4	6.1	9.1	6.4
1989 - January r February	24.2 21.4	48.2 46.3	224.1 222.7	272.3 269.0	33.3 39.4	305.6 308.4	15.4 14.8	5.4 5.4	6.1 6.0	9.2 10.6	6.4 6.4
					FEMALES						
1988 - January r February r March r April r	25.2 24.4 25.5 24.6	53.5 48.8 48.9 47.6	135.7 128.6 126.7 133.6	189.2 177.5 175.6 181.3	80.6 80.9 85.9 89.5	269.9 258.3 261.4 270.7	22.8 21.3 22.1 20.3	7.8 7.4 7.2 7.6	9.5 9.0 8.9 9.1	6.6 6.7 7.0 7.2	8.4 8.1 8.2 8.4
May r June r July r August r September r	23.1 24.8 21.2 21.2 21.1	46.5 47.0 39.4 44.5 43.3	128.8 127.9 124.1 130.3 124.5	175.2 175.0 163.5 174.7 167.9	86.6 84.1 68.3 76.5 80.8	261.9 259.0 231.8 251.2 248.6	19.8 20.0 17.4 19.3	7.4 7.3 7.1 7.3 7.0	8.8 8.8 8.3 8.7 8.3	7.0 6.8 5.6 6.2 6.4	8.1 8.0 7.3 7.7 7.6
October r November r December r	19.6 18.9 21.5	42.0 39.9 42.3	124.0 124.0 122.3	166.0 163.9 164.6	76.8 80.1 87.5	242.8 244.0 252.1	18.5 17.6 18.6	6.9 6.9 6.8	8.2 8.1 8.1	6.3 6.5 6.9	7.5 7.5 7.6
1989 - January r February	21.9 24.9	41.9 47.2	123.3 115.9	165.2 163.1	94.8 79.9	260.0 243.0	18.3 20.4	6.9	8.2 8.0	7.2 6.1	7.8 7.3
					PERSONS						
1988 - January r	52.2	110.1	385.4	495.4	114.2	609.7	20.7	6.6	7.8	7.3	7.7
February r March r April r May r June r	49.3 50.8 51.1 49.8 50.0	103.4 103.0 103.0 102.7 100.4	373.2 369.1 386.0 366.6 366.9	476.6 472.1 489.1 469.3 467.3	117.0 120.9 133.7 121.7 115.3	593.6 593.0 622.7 591.0 582.6	19.5 19.5 19.2 19.4 18.7	6.4 6.3 6.6 6.3	7.5 7.4 7.6 7.4 7.3	7.5 7.7 8.4 7.7 7.3	7.5 7.5 7.8 7.4 7.3
July r August r September r October r November r	47.4 44.9 47.2 44.2 44.3	92.9 97.0 96.5 91.2 90.9	353.4 361.6 352.0 347.3 334.4	446.3 458.6 448.6 438.5 425.3	94.7 104.4 110.5 109.9 111.8	541.0 563.0 559.1 548.4 537.1	17.4 18.2 18.1 17.1	6.1 6.2 6.0 5.9	7.0 7.2 7.0 6.8 6.6	6.1 6.6 6.9 7.0 7.0	6.8 7.1 7.0 6.8 6.7
December r	45.2	91.9	344.5	436.4	119.7	556.1	17.2	5.8	6.8	7.4	6.9
1989 - January r February	46.1 46.3	90.1 93.5	347.4 338.6	437.5 432.1	128.1 119.3	565.6 551.4	16.7 17.2	5.9 5.7	6.8 6.7	7.6 7.1	6.9 6.7

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

	Number looki							ment rate			
	Aged 15-19			- No. 107 No. 104 No.	Number looking for		Looking full-tim	for e work		Looking for	
Month	Looking for first job	Total	Aged 20 and over	Total	part- time work	Total	Aged A 15-19 an	ged 20 d over	Total	part- time work	Total
	300,000,000,000		- '00						per cent		
				MA	LES						
1988 - January r February r March r April r May r June r July r August r September r October r November r December r	26.9 26.5 26.1 25.8 25.7 25.7 25.5 25.4 25.2 24.9 24.6	56.8 55.8 55.1 54.8 54.6 52.8 51.9 51.0 50.1 49.1	251.8 248.6 245.6 243.0 240.6 237.5 233.4 228.9 225.0 222.4 220.9 220.2	308.6 304.4 300.7 297.7 295.2 291.7 287.0 281.7 276.5 271.0 269.4	35.1 36.4 36.9 36.4 34.8 32.5 30.4 29.2 29.3 30.5 32.1 33.5	343.7 340.8 337.6 334.1 329.9 324.2 317.4 310.9 306.2 304.0 303.1 302.9	18.9 18.5 18.3 18.2 18.1 17.9 17.7 17.4 17.1 16.3 15.9	6.2 6.1 6.0 5.9 5.8 5.7 5.6 5.5 5.4 5.3	7.1 7.0 6.9 6.8 6.7 6.5 6.4 6.3 6.1	10.0 10.4 10.5 10.4 10.1 9.5 8.9 8.6 8.5 8.8 9.1	7.3 7.2 7.1 7.1 7.0 6.8 6.7 6.6 6.4 6.4 6.3
1989 - January r February	23.5 23.0	48.2 47.4	220.3 220.5	268.5 267.9	34.9 36.1	303.4 304.0	15.5 15.2	5.3 5.3	6.0 6.0	9.6 9.8	6.3 6.3
				FEN	MALES						
January r February r March r April r May r June r July r August r September r October r November r	25.9 25.4 24.9 24.4 23.8 23.1 22.2 21.2 20.5 20.5 20.5 21.2	52.4 50.9 49.2 47.4 46.0 44.8 42.8 42.1 41.8 42.0	131.2 131.0 130.4 129.6 128.8 128.1 127.3 126.5 125.6 124.7 123.6	183.7 181.9 179.5 177.0 174.9 172.9 171.1 169.3 167.7 166.5 165.6	81.7 83.7 85.1 85.0 83.5 81.0 78.3 76.8 77.4 79.7 82.5	265.4 265.7 264.6 262.0 258.4 254.0 249.4 246.1 246.1 246.1 248.1 248.1	22.5 21.9 21.3 20.6 19.9 19.4 19.0 18.6 18.4 18.5	7.6 7.5 7.5 7.4 7.3 7.2 7.1 7.1 6.9 6.8	9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.3 8.3	6.8 6.9 7.0 6.8 6.6 6.4 6.2 6.3 6.4 6.5	8.4 8.3 8.2 8.0 7.9 7.7 7.6 7.6 7.5
1989 - January r February	22.0 22.8	43.1	120.9 119.3	164.0 163.0	86.6 87.3	250.6 250.3	18.9 19.1	6.7 6.6	8.1 8.0	6.7 6.7	7.6 7.5
				PEI	RSONS						
January r February r March r April r May r June r July r August r September r October r November r December r	52.8 51.9 51.0 50.2 49.5 48.8 47.7 46.6 45.6 45.1 45.2	109.2 106.8 104.3 102.2 100.6 99.0 97.4 95.6 94.0 92.9 92.1 91.6	383.0 379.6 375.9 372.6 369.4 365.6 360.7 355.4 350.6 347.1 344.5 342.5	492.3 480.2 474.8 470.0 464.6 458.1 451.0 444.6 440.0 436.6 434.0	116.8 120.1 122.0 121.4 118.3 113.5 108.7 106.0 106.7 110.2 114.6 118.3	609.0 606.4 602.3 596.2 588.4 576.8 557.0 551.3 550.2 551.2	20.5 20.0 19.6 19.2 18.9 18.6 18.2 17.9 17.6 17.4 17.2	6.6 6.5 6.5 6.4 6.3 6.3 6.2 6.1 6.0 5.9 5.8	7.8 7.7 7.6 7.5 7.4 7.3 7.2 7.0 6.8 6.8 6.8	7.5 7.7 7.8 7.7 7.5 6.9 6.7 6.8 7.1	7.7 7.7 7.6 7.5 7.4 7.3 7.1 7.0 6.9 6.8 6.8
1989 – January r February	45.4 45.8	91.3 91.0	341.1 339.8	432.5 430.9	121.5 123.4	554.0 554.3	17.0 16.8	5.8 5.7	6.7 6.7	7.4 7.4	6.8 6.8

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, FEBRUARY 1989

	Enviloued	Unemploye	Ĝ				Civilian popula-		
	Full-time workers Tota	for full-	for part-	Total	Labour force	Not in labour force	tion aged 15-19	Unemp- loyment rate	Partici- pation rate
			- '000 -					- per	cent -
	ATTENDING NE	THER SCHOOL	NOR A TERTIARY	EDUCATIO	NAL INSTITUT	ION FULL	TIME		
Males Females Persons	261.2 285. 178.6 224. 439.8 510.	52.2	* 2.6	51.5 54.8 106.2	337.0 279.4 616.4	22.1 38.3 60.5	359.1 317.7 676.8	15.3 19.6 17.2	93.8 87.9 91.1
	TTA	ENDING A TER	TIARY EDUCATION	NAL INSTIT	UTION FULL T	IME			
Males Females Persons	16.7 8.2 24.9 35. 46. 21.	* 2.1	6.9	8.5 9.1 17.6	44.4 55.1 99.4	31.9 37.0 68.9	76.3 92.1 168.4	19.2 16.5 17.7	58.1 59.8 59.1
			ATTENDING S	SCHOOL					
Males Females Persons	* 1.4 59. * 1.0 80. * 2.3 139.	* 2.4	16.1	17.8 18.6 36.4	77.0 99.2 176.2	203.2 180.4 383.6	280.2 279.6 559.7	23.2 18.7 20.7	27.5 35.5 31.5
			TOTAL						
Males Females Persons	279.2 380. 187.8 351. 467.0 731.	56.8	25.6	77.8 82.4 160.2	458.3 433.6 892.0	257.3 255.7 513.0	715.6 689.3 1,404.9	17.0 19.0 18.0	64.0 62.9 63.5

TABLE 8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, FEBRUARY 1989

	Employed		Unemployed				Not in	Civilian popula- tion	Unemp-	Partici-
State or	Full-time		for full-	for part-		Labour	labour	aged 15	loyment	pation
Territory	workers	Total	time work	time work	Total	force	force	and over	rate	rate
				- '000	-				- per	cent -
				MA	ALES					
New South Wales	1 416 1	1,515.0	101.0	13.8	114.7	1,629.7	564.4	2,194.1	7.0	74.3
Victoria	1,416.1	1,185.4	56.6	11.1	67.7	1,253.1	396.0	1,649.1	5.4	76.0
Queensland	695.2	749.5	55.3	7.7	63.0	812.5	249.1	1,061.5	7.8	76.5
South Australia	351.1	380.5	31.5	2.2	33.7	414.2	136.7	550.9	8.1	75.2
Western Australia	414.9	446.9	24.5	3.2	27.7	474.5	130.6	605.2	5.8	78.4
Tasmania	105.9	114.1	11.9	* 0.8	12.7	126.8	42.7	169.5	10.0	74.8
Northern Territory	43.8	46.2	2.6	* 0.0	2.6	48.9	9.2	58.1	5.3	84.1
Australian Capital Territory	70.1	75.8	3.6	* 1.0	4.5	80.3	18.7	99.0	5.7	81.1
Australia	4,204.3	4,513.3	286.9	39.6	326.6	4,839.9	1,547.5	6,387.4	6.7	75.8
				FE	MALES					
Nov. Courth Wales		1 024 6	F7.0	25.4	02.2	1,107.9	1,158.6	2,266.4	7.5	48.9
New South Wales	664.9 504.1	1,024.6	57.9 45.0	25.4	83.3 68.1	886.6	822.4	1,708.9	7.7	51.9
Victoria	290.4	492.8	34.3	17.0	51.3	544.0	537.5	1,081.5	9.4	50.3
Queensland South Australia	144.1	262.7	17.8	8.8	26.6	289.3	278.8	568.1	9.2	50.9
Western Australia	169.6	296.4	15.9	7.4	23.3	319.7	283.2	602.9	7.3	53.0
Tasmania	37.7	69.1	9.0	2.1	11.1	80.2	95.2	175.4	13.9	45.7
Northern Territory	21.3	30.3	3.3	* 0.5	3.8	34.1	18.7	52.7	11.2	64.6
Australian Capital	21.5	50.5	3.3		3.0					
Territory	40.3	62.2	1.5	2.5	4.0	66.2	37.5	103.7	6.1	63.8
Australia	1,872.4	3,056.3	184.7	86.9	271.5	3,327.9	3,231.8	6,559.7	8.2	50.7
				PE	RSONS					
New South Wales	2,081.0	2,539.5	158.9	39.1	198.0	2,737.5	1,723.0	4,460.6	7.2	61.4
Victoria	1,611.4	2,003.8	101.5	34.3	135.8	2,139.6	1,218.4	3,358.0	6.3	63.7
Queensland	985.7	1,242.2	89.6	24.6	114.3	1,356.5	786.6	2,143.0	8.4	63.3
South Australia	495.2	643.2	49.3	11.0	60.2	703.5	415.6	1,119.0	8.6	62.9
Western Australia	584.5	743.2	40.3	10.6	51.0	794.2	413.8	1,208.0	6.4	65.7
Tasmania	143.5	183.2	20.9	2.9	23.8	207.0	137.9	344.9	11.5	60.0
Northern Territory	65.1	76.5	5.9	* 0.5	6.4	82.9	27.9	110.8	7.7	74.8
Australian Capital										70.5
Territory	110.4	138.0	5.1	3.4	8.6	146.5	56.2	202.7	5.8	72.3
Australia	6,076.7	7,569.7	471.6	126.5	598.1	8,167.8	4,779.3	12,947.1	7.3	63.1

		20	Males					ales				Pe	ersons		
	Employed	Unemployed	Labour force		Partici- pation rate		Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
Month		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
							NEW SOUTH WAL	ES							
1988 - January r February r March r April r May r June r July r August r September r October r November r	1,500.2 1,493.7 1,501.1 1,499.1 1,489.3 1,501.3 1,499.7 1,504.1 1,498.5 1,510.0 1,508.8	117.5 109.5 117.1 126.5 116.6 114.3 113.2 114.2 113.6 109.7 103.5	1,617.7 1,603.3 1,618.3 1,625.6 1,606.0 1,615.6 1,612.9 1,618.3 1,612.0 1,619.7 1,619.7	7.3 6.8 7.2 7.8 7.3 7.1 7.0 6.8 6.4 6.8	75.1 74.3 74.8 75.1 74.1 74.4 74.2 74.3 74.0 74.2 73.8 73.9	1,010.0 1,002.5 1,011.7 1,016.4 1,007.4 1,008.2 1,010.7 1,024.6 1,019.7 1,023.1 1,014.6	85.9 82.8 83.9 92.2 87.6 87.3 75.3 82.1 80.7 79.1 81.9 83.1	1,095.9 1,085.2 1,095.6 1,108.3 1,095.0 1,095.5 1,086.3 1,106.7 1,100.5 1,102.3 1,095.9	7.8 7.6 7.7 8.3 8.0 6.9 7.4 7.3 7.2 7.5	49.2 48.7 49.0 49.5 48.9 48.4 49.2 48.9 48.6 48.6	2,510.3 2,496.2 2,512.8 2,515.8 2,516.8 2,509.5 2,510.6 2,528.7 2,518.2 2,533.1 2,522.8 2,521.1	203.4 192.3 201.0 218.7 204.2 201.6 188.6 196.3 194.3 188.9 185.4 193.4	2,713.6 2,688.5 2,713.9 2,733.9 2,701.0 2,711.1 2,699.2 2,725.1 2,712.5 2,722.0 2,708.2 2,714.4	7.5 7.2 7.4 8.00 7.6 7.4 7.0 7.2 6.9 6.8 7.1	61.9 61.7 62.1 61.3 61.4 61.1 61.6 61.2 61.0
1989 - January r February	1,505.3	113.0 106.5	1,618.3	7.0 6.6	73.9 73.9	1,026.4 1,032.2	82.1 74.5	1,108.6	7.4 6.7	49.0 48.8	2,531.7	195.1 181.0	2,726.8	7.2 6.6	61.2 61.2
							VICTORIA								
January r February r March r April r May r June r July r August r September r October r November r December r	1,163.2 1,157.5 1,158.5 1,173.8 1,160.5 1,163.1 1,161.4 1,145.2 1,161.0 1,164.8 1,170.2	66.7 66.8 64.5 70.4 67.0 62.9 60.4 59.5 57.6 61.0 55.1	1,229.9 1,224.3 1,223.1 1,244.2 1,227.5 1,225.8 1,204.8 1,218.5 1,225.8 1,225.2 1,230.4	5.4 5.5 5.3 5.7 5.5 5.1 4.9 4.9 4.5 4.8	76-0 75-5 75-3 76-5 75-4 75-2 74-8 73-7 74-8 74-6	779.2 775.9 778.2 777.9 775.8 784.0 777.2 794.6 807.3 797.1 815.8 826.5	60.5 58.6 61.6 65.3 66.2 64.7 54.3 63.4 59.6 55.9	839.8 834.5 839.8 843.2 842.0 848.7 831.5 858.0 866.9 853.0 869.4 882.4	7.2 7.0 7.3 7.7 7.9 7.6 6.5 7.4 6.6 6.2	50.0 49.6 49.9 50.0 49.9 50.2 49.1 50.6 51.1 50.2 51.1	1,942.4 1,933.4 1,936.7 1,951.7 1,936.3 1,947.1 1,938.5 1,968.8 1,968.8 1,985.9 1,985.9	127.2 125.4 126.2 135.7 133.2 127.6 114.7 123.0 117.2 117.0 108.7	2,069.7 2,058.9 2,062.9 2,087.4 2,069.5 2,053.3 2,062.8 2,085.4 2,078.8 2,094.6 2,112.9	6.1 6.1 6.5 6.4 6.1 5.6 6.0 5.6 5.2	62.8 62.3 62.4 63.0 62.4 62.5 61.7 61.9 62.6 62.3
1989 - January r February	1,167.6 1,185.6	58.9 63.4	1,226.5	4.8 5.1	74.5 75.7	822.3 833.0	57.7 60.1	880.0 893.1	6.6 6.7	51.6 52.3	1,989.9 2,018.7	116.5 123.5	2,106.4 2,142.1	5.5 5.8	62.8 63.8
							QUEENSLAND								
1988 - January r February r March r April r May r July r August r September r October r November r	700.8 704.8 715.4 721.7 726.1 724.9 730.4 730.1 737.7 744.0 747.7	69.1 664.5 64.7 56.9 55.5 57.1 60.8 53.6 55.8	769.9 771.3 779.8 786.4 782.9 783.4 786.0 787.2 798.5 797.6 806.2	9.0 8.6 8.3 8.2 7.3 7.5 7.1 7.1 7.6 6.7 6.8	75.2 75.8 76.2 75.7 75.5 75.6 75.6 76.3 76.3	453.6 456.4 458.6 462.8 467.2 471.2 474.1 478.0 480.0 473.9	57.2 48.4 51.4 51.7 48.1 47.8 40.9 43.3 47.9 46.3	510.8 504.8 510.0 514.4 515.9 512.1 517.4 525.8 526.3 519.3 536.7	11.2 9.66 10.1 10.0 9.3 9.3 8.0 8.4 9.1 8.8 8.7 8.6	49.0 48.2 48.6 48.9 48.5 48.7 49.3 49.2 48.4	1,154.4 1,161.2 1,174.0 1,184.5 1,193.8 1,190.1 1,201.7 1,204.2 1,215.7 1,224.0 1,221.0	126.3 114.9 115.8 116.3 104.9 106.3 96.4 100.4 108.7 99.9 100.3 102.0	1,280.8 1,276.1 1,289.9 1,300.8 1,298.8 1,296.4 1,298.4 1,324.4 1,324.4 1,323.9 1,343.0	9.9 9.0 9.0 8.9 8.1 8.2 7.4 7.7 8.2 7.6	62.0 61.6 62.0 62.4 62.2 61.9 61.8 61.9 62.7 62.5
1989 - January r February	754.7 756.5	55.8 57.2	810.6 813.8	6.9 7.0	76.6 76.7	502.1 499.4	49.3 44.1	551.4 543.5	8.9 8.1	51.1 50.3	1,256.8	105.1 101.3	1,361.9 1,357.3	7.7 7.5	63.7 63.3

			Males				Femal	es					rsons		
		Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate		Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate		Unemployed	Labour force		Partici- pation rate
Month		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
						s	SOUTH AUSTRALIA								
1988 - January r February r March r April r May r June r July r August r September r October r November r	362.2 358.7 363.6 362.2 364.7 370.3 370.2 372.1 375.3 380.3	35.0 35.6 33.5 37.0 36.4 36.1 35.2 33.1 32.3 32.0 31.0 32.1	397.1 394.3 397.0 399.3 399.1 400.9 405.5 403.2 404.3 407.7	8.8 9.0 8.4 9.3 9.1 9.0 8.7 8.2 8.0 7.9	73.2 72.6 73.0 73.3 73.2 73.4 74.2 73.7 73.8 74.3 74.9	251.9 250.3 253.7 253.7 254.7 254.7 253.3 257.0 256.8 258.4 258.3	24.0 26.3 24.4 25.0 23.8 25.3 23.5 25.1 24.0 23.2 22.7	275.8 276.6 278.2 278.7 278.6 280.0 276.7 282.0 280.9 281.6 281.0 282.4	8.7 9.5 8.8 9.0 8.6 9.0 8.5 8.9 8.6 8.2 8.1	49.2 49.3 49.5 49.6 49.7 49.1 50.0 49.7 49.8 49.6 49.8	614.1 609.0 617.3 615.9 617.4 619.5 623.5 627.1 628.9 633.7 638.5	58.9 61.9 62.0 60.2 61.4 58.7 58.1 56.3 55.3	673.0 670.9 675.2 678.0 677.6 680.9 682.2 685.2 685.2 689.0 692.3	8.8 9.2 8.6 9.2 8.9 9.0 8.6 8.5 8.2 7.8	61.0 60.7 61.1 61.2 61.4 61.4 61.6 61.9 62.1
1989 - January r February	378.1 378.8	33.0 32.4	411.1 411.2	8.0 7.9	74.7 74.6	263.4 263.8	23.8 24.0	287.1 287.8	8.3 8.3	50.6 50.7	641.5 642.5	56.7 56.4	698.3 698.9	8.1 8.1	62.5 62.5
						WE	ESTERN AUSTRALIA								
January r February r March r April r May r June r July r August r September r October r November r December r	419.3 423.1 424.7 425.3 425.3 428.7 433.0 434.2 437.6 439.1 441.1	32.3 33.4 32.7 34.8 33.9 33.3 27.7 29.0 29.6 29.2 28.9 28.4	451.5 456.6 457.5 460.1 459.7 461.7 463.2 467.2 467.2 467.2	7.1 7.3 7.2 7.6 7.4 7.2 6.0 6.3 6.3 6.2 6.0	77.4 78.0 77.9 78.2 77.9 78.1 77.6 77.8 78.3 78.4 78.3	275.6 274.3 278.7 275.1 277.8 281.3 277.5 284.2 289.5 289.5 287.2	28.0 24.2 24.9 25.6 26.3 24.5 23.7 23.7 22.9 22.9 25.7 24.6	303.6 298.5 303.6 300.7 304.1 305.8 301.3 308.0 312.4 310.0 314.5 313.9	9.2 8.1 8.2 8.6 8.0 7.9 7.7 7.3 7.4 8.2 7.8	52.2 51.2 51.9 51.3 51.7 51.0 52.0 52.6 52.6 52.4	694.9 697.5 703.4 700.4 703.5 710.0 718.4 727.1 726.8 729.9	60.3 57.6 57.7 60.4 60.2 57.8 51.4 52.7 52.5 52.1 54.6	755.2 755.1 761.1 760.7 763.8 767.7 762.0 771.1 779.6 778.9 784.5	8.0 7.6 7.9 7.9 7.5 6.7 6.8 6.7 7.0	64.8 64.6 65.0 64.8 64.3 64.3 65.5 65.5
1989 - January r February	445.8 447.9	27.2 25.6	473.0 473.5	5.8 5.4	78.4 78.2	300.1 301.6	23.1 20.7	323.2 322.3	7.2 6.4	53.8 53.5	745.9 749.5	50.4 46.3	796.2 795.8	6.3 5.8	66.1 65.9
							TASMANIA								
1988 - January r February r March r April r May r June r July r August r September r October r November r	115.3 113.9 115.0 115.8 116.7 116.1 115.0 116.3 116.3 116.2 116.2	11.0 11.3 11.4 11.1 10.0 10.9 11.4 11.2 12.0 11.6 12.1	126.4 125.2 126.4 126.9 126.7 126.5 127.5 128.2 127.8	8.7 9.0 9.0 8.7 7.9 8.6 9.0 8.8 9.3 9.1 9.4	75.1 74.4 75.0 75.3 75.1 75.3 74.9 75.5 75.9 75.6	74.9 74.3 74.6 75.5 75.5 75.8 74.9 74.8 74.1 72.5 71.6	7.8 8.5 8.7 8.7 7.6 7.9 8.3 8.2 8.5 9.1 8.5	82.8 82.8 83.3 84.2 83.2 83.7 83.0 82.6 81.5 80.0 80.3	9.5 10.3 10.4 10.4 9.2 9.4 10.0 9.8 10.3 11.1 10.6	47.5 47.8 48.3 47.7 48.0 47.6 47.5 47.3 46.6 45.7	190.2 188.1 189.6 191.3 192.9 189.9 191.1 190.4 188.7 187.8	18.9 19.8 20.1 19.8 17.6 18.8 19.7 19.4 20.5 20.5 20.5	209.1 207.9 209.7 211.1 209.9 210.7 209.6 210.5 210.8 209.4 208.3 207.3	9.0 9.5 9.4 8.4 8.9 9.2 9.7 9.8 9.9	61.1 60.7 61.2 61.6 61.2 61.4 61.3 61.3 60.9 60.5
1989 - January r February	113.5 113.3	10.6 12.0	124.1 125.3	8.5 9.6	73.3 73.9	70.0 70.2	11.2 10.2	81.2 80.4	13.8 12.6	46.3 45.8	183.5 183.5	21.8 22.2	205.3 205.7	10.6	59.6 59.7

TABLE 11. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	Number look:							oyment rat			
	Aged 15-19				Number looking		Lookin			Looking	
State or	Looking for		Aged 20		for part- time			ime work Aged 20		for part- time	
Territory	first job	Total	and over	Total	work	Total		and over	Total	work	Total
			- '	000 -				- F	er cent	-	
NEW SOUTH WALES -											
1988 - February r 1989 - January r February	23.5 23.3 18.1	41.0 37.0 34.4	131.7 132.6 124.5	172.7 169.6 158.9	38.0 37.4 39.1	210.7 207.0 198.0	21.3 19.4 18.1	6.5 6.5 6.1	7.8 7.6 7.1	8.0 8.0 7.9	7.8 7.7 7.2
Standard error of - Feb 1989 estimates	2.0	2.7	4.5	5.0	2.8	5.4	1.4	0.2	0.2	0.6	0.2
Jan 1989 to Feb 1989 movements	1.8	2.2	3.6	4.0	2.3	4.3	1.2	0.2	0.2	0.5	0.2
VICTORIA -											
1988 - February r	14.3	26.8	78.3	105.1	32.9	138.0	19.2	5.1	6.3	8.5	6.7
1989 - January r February	16.7 18.4	24.2	66.2 73.8	90.4	32.3	122.7 135.8	17.7 19.8	4.3	5.4	8.1	5.9 6.3
Standard error of - Feb 1989 estimates	2.0	2.4	3.5	4.0	2.6	4.4	1.7	0.2	0.2	0.6	0.2
Jan 1989 to Feb 1989 movements	1.7	2.0	2.8	3.1	2.1	3.4	1.4	0.2	0.2	0.5	0.2
QUEENSLAND -											
1988 - February r 1989 - January r	11.9 12.8	23.2	79.6 67.7	102.7	26.7 18.4	129.4	24.4	8.6	10.1	10.3	10.1
February Standard error of -	9.5	21.4	68.3	89.6	24.6	114.3	20.2	7.0	8.3	8.8	8.4
Feb 1989 estimates Jan 1989 to	1.3	1.8	2.9	3.2	1.9	3.5	1.7	0.3	0.3	0.7	0.3
Feb 1989 movements	1.2	1.6	2.3	2.5	1.6	2.7	1.3	0.2	0.2	0.6	0.2
SOUTH AUSTRALIA -											
1988 - February r 1989 - January r	6.2 7.1	12.3	43.8	56.1 50.1	10.0	66.1 61.3	24.8	9.2 7.9	10.7	6.6	9.8
February Standard error of -	6.4	10.0	39.3	49.3	11.0	60.2	19.9	8.0	9.1	6.9	8.6
Feb 1989 estimates Jan 1989 to	0.8	1.0	1.7	1.8	1.0	2.0	2.0	0.3	0.3	0.6	0.3
Feb 1989 movements	0.7	0.8	1.3	1.5	0.8	1.6	1.6	0.3	0.3	0.5	0.2
WESTERN AUSTRALIA -											
1988 - February r 1989 - January r	5.1 4.5	11.9	41.0 31.6	52.8	10.6	63.4 51.6	19.5 17.6	7.5 5.7	8.7	7.0 5.3	8.4 6.5
February Standard error of -	4.3	9.6	30.7	40.3	10.6	51.0	15.9	5.4	6.5	6.3	6.4
Feb 1989 estimates Jan 1989 to	0.7	1.0	1.6	1.8	1.1	2.0	1.7	0.3	0.3	0.6	0.2
Feb 1989 movements	0.6	0.8	1.2	1.4	0.8	1.5	1.3	0.2	0.2	0.5	0.2
TASMANIA -											
1988 - February r 1989 - January r February	3.0 4.2 3.7	5.1 6.0 6.2	13.0 14.8 14.7	18.1 20.8 20.9	3.2 3.1 2.9	21.3 23.9 23.8	28.0 32.9 33.4	8.6 10.1 10.1	10.7 12.6 12.7	7.8 7.7 6.8	10.2 11.6 11.5
Standard error of - Feb 1989 estimates	0.5	0.6	0.8	0.9	0.4	1.0	3.2	0.6	0.6	1.0	0.5
Jan 1989 to Feb 1989 movements	0.4	0.5	0.6	0.7	0.4	0.7	2.5	0.4	0.4	0.9	0.4
NORTHERN TERRITORY -											
1988 - February r	* 0.3	* 1.1	5.7	6.7	* 1.2	8.0	* 27.4	9.9	11.1	* 11.3	11.1
1989 - January r February	* 0.3 * 0.3	* 0.8 * 1.3	4.4	5.2	* 1.6 * 0.5	6.8	* 13.7 * 20.9	6.9 7.1	7.6	* 12.1 * 4.3	8.3
Standard error of - Feb 1989 estimates	0.2	0.4	0.6	0.7	0.3	0.7	6.2	1.0	1.0	2.2	0.9
Jan 1989 to Feb 1989 movements	0.2	0.3	0.6	0.6	0.4	0.7	5.4	0.9	0.9	2.8	0.8
AUSTRALIAN CAPITAL TERRI	TORY -										
1988 - February r	* 1.1	2.2	4.3	6.5	1.5	7.9	30.1	3.8	5.5	5.3	5.4
1989 - January r February	* 1.1 * 0.5	* 1.0	3.8 4.1	5.9	2.3	8.2 8.6	23.5 * 14.9	3.5	5.0	9.0 11.1	5.7
Standard error of - Feb 1989 estimates	0.2	0.3	0.5	0.6	0.5	0.7	4.4	0.5	0.5	1.6	0.4
Jan 1989 to Feb 1989 movements	0.3	0.3	0.4	0.5	0.4	0.6	3.9	0.4.	0.4	1.3	0.4

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